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Electronic Patent Application Submission
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EFS ID: 54048
Application ID: 10630315
Title of Invention: REMOTE CONTROL AUTOMATIC
APPLIANCE ACTIVATION
First Named Inventor: Mark Chuey
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-07-30
Effective Receipt Date: 2004-01-21
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 9100
Attorney Docket Number: LEAR 04077 PUS / 04077



Total Fees Authorized:

Digital Certificate Holder: cn=Mark D. Chuey,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 790953a3879d0ee8cfc916831bd02f7833af99ff

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| Title of Invention | REMOTE CONTROL AUTOMATIC APPLIANCE ACTIVATION | |
| Application Number: 10/630315  | | |
| Date: 2003-07-30 | | |
| First Named Applicant: Mark D. Chuey | | |
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| Submitted by: | Elec. Sign. | Sign. Capacity |
| Mark D. Chuey Registered Number: 42,415 | /s/Mark D. Chuey | Agent |
| Documents being submitted us-ids | Files L04077pus-usidst.xml us-ids.dtd us-ids.xsl | |
| Comments | | |

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| W | 11 | 5646701 | 1997-07-08 | Duckworth et al. | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| W | 12 | 5627529 | 1997-05-06 | Duckworth et al. | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| W | 13 | 5661455 | 1997-08-26 | Van Lente et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| | 14 | 5661651 | 1997-08-26 | Geschke et al. | ✓ |
| | 15 | 5661804 | 1997-08-26 | Dykema et al. | ✓ |
| | 16 | 5686903 | 1997-11-11 | Duckworth et al. | ✓ |
| | 17 | 5691848 | 1997-11-25 | Van Lente et al. | |
| | 18 | 5699044 | 1997-12-16 | Van Lente et al. | |
| | 19 | 5699054 | 1997-12-16 | Duckworth | ✓ |
| | 20 | 5699055 | 1997-12-16 | Dykema et al. | ✓ |
| | 21 | 5708415 | 1998-01-13 | Van Lente et al. | |
| | 22 | 5793300 | 1998-08-11 | Suman et al. | |
| | 23 | 5845593 | 1998-12-08 | Birkestrand | |
| | 24 | 5903226 | 1999-05-11 | Suman et al. | |
| | 25 | 5940000 | 1999-08-17 | Dykema | ✓ |
| | 26 | 6091343 | 2000-07-18 | Dykema et al. | ✓ |
| | 27 | 6137421 | 2000-10-24 | Dykema | ✓ |

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications.

| init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|------------------|------|-------|----------|
| | 1 | 20020190872 | 2002-12-19 | Suman et al. | | | |
| | 2 | 20020197955 | 2002-12-26 | Witkowski et al. | | | |
| | 3 | 20030197594 | 2003-10-23 | Olson et al. | | | |
| | 4 | 20030197595 | 2003-10-23 | Olson et al. | | | |
| | 5 | 20030216139 | 2003-11-20 | Olson et al. | | | |
| | 6 | 20030228879 | 2003-12-11 | Witkowski et al. | | | |

Signature

| Examiner Name | Date |
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| | 12/12/05 |



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First Named Inventor: Mark Chuey
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Electronic Version v1.1
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































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| <table border="1"><tr><td>Submitted by:</td><td>Elec. Sign.</td><td>Sign. Capacity</td></tr><tr><td>Mark D. Chuey Registered Number: 42,415</td><td>/s/Mark D. Chuey</td><td>Agent</td></tr></table> | | | Submitted by: | Elec. Sign. | Sign. Capacity | Mark D. Chuey Registered Number: 42,415 | /s/Mark D. Chuey | Agent | | |
| Submitted by: | Elec. Sign. | Sign. Capacity | | | | | | | | |
| Mark D. Chuey Registered Number: 42,415 | /s/Mark D. Chuey | Agent | | | | | | | | |
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


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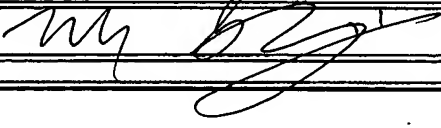
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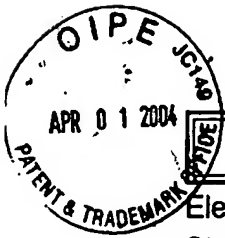
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| Title of Invention | REMOTE CONTROL AUTOMATIC APPLIANCE ACTIVATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p>Application Number: 10/630315 </p> <p>Confirmation Number: 9100</p> <p>First Named Applicant: Mark Chuey</p> <p>Attorney Docket Number: LEAR 04077 PUS / 04077</p> <p>Search string: (5680134 or 5841390 or 6005508 or 6243000 or 6249673 or 6359558 or 6441719 or 6556813 or 20020137479 or 20020163440 or 20030067394 or 20030076235 or 20030189530).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5680134</td><td>1997-10-21</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5841390</td><td>1998-11-24</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6005508</td><td>1999-12-21</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6243000</td><td>2001-06-05</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>6249673</td><td>2001-06-19</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>6359558</td><td>2002-03-19</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>6441719</td><td>2002-08-27</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>6556813</td><td>2003-04-29</td><td>Tsui</td><td></td><td></td><td></td></tr></tbody></table> <p>US Published Applications</p> <p>Note: Applicant is not required to submit a paper copy of cited US Published Applications</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Pub. No.</th><th>Date</th><th>Applicant</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>20020137479</td><td>2002-09-26</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>20020163440</td><td>2002-11-07</td><td>Tsui</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>20030067394</td><td>2003-04-10</td><td>Tsui</td><td></td><td></td><td></td></tr></tbody></table> | | | | | | | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |  | 1 | 5680134 | 1997-10-21 | Tsui | | | |  | 2 | 5841390 | 1998-11-24 | Tsui | | | |  | 3 | 6005508 | 1999-12-21 | Tsui | | | |  | 4 | 6243000 | 2001-06-05 | Tsui | | | |  | 5 | 6249673 | 2001-06-19 | Tsui | | | |  | 6 | 6359558 | 2002-03-19 | Tsui | | | |  | 7 | 6441719 | 2002-08-27 | Tsui | | | |  | 8 | 6556813 | 2003-04-29 | Tsui | | | | init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass |  | 1 | 20020137479 | 2002-09-26 | Tsui | | | |  | 2 | 20020163440 | 2002-11-07 | Tsui | | | |  | 3 | 20030067394 | 2003-04-10 | Tsui | | | |
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|  | 5 | 20030189530 | 2003-10-09 | Tsui |

Signature

| Examiner Name | Date |
|---|----------|
|  | 12/12/05 |



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of
Invention

REMOTE CONTROL AUTOMATIC APPLIANCE
ACTIVATION

Application Number: 10/630315
Confirmation Number: 9100
First Named Applicant: Mark Chuey
Attorney Docket Number: LEAR 04077 PUS / 04077



Search string: (4750118 or 5191610 or 5402105 or Re35364
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US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents


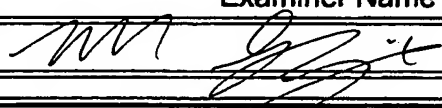
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Note: Applicant is not required to submit a paper copy of cited US Published Applications

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










ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18


Stylesheet Version v18.0

| Title of Invention | REMOTE CONTROL AUTOMATIC APPLIANCE ACTIVATON | | | | | | |
|--|--|------------|------------|---------------|------|-------|----------|
| <p>Application Number: 10/630315</p> <p>Confirmation Number: 9100</p> <p>First Named Applicant: Mark Chuey</p> <p>Attorney Docket Number: LEAR 04077 PUS / 04077</p> <p>Search string: (1522241 or 3098212 or 3300867 or 3337992 or 3680951 or 4074200 or 4241870 or 4425717 or 4447808 or 4535333 or 4581827 or 4598287 or 4623887 or 4631708 or 4635033 or 4676601 or 4707788 or Re32576 or 4727302 or 4747159 or 4754255 or 4771283 or 4793690 or 4825200 or 4881148 or 4882565 or 4886960 or 4890108 or 4896030 or 4905279 or 4917477 or 4953305 or 4978944 or 4988992 or 5016996 or 5064274 or 5113821 or 5122647 or 5123008 or 5126686 or 5181423 or 5225847 or 5266945 or 5369706 or 5379453 or 5408698 or 5463374 or 5812097 or 5841813 or 5103221 or 5146215 or 5201067 or 5243322 or 5252960 or 5252977 or 5420925 or 5471668 or 5517187 or 5564101 or 5594429 or 5598475 or 5680131 or 5686904).pn.</p> | | | | | | | |
| <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> | | | | | | | |
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Signature

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| Examiner Name | Date |
|  | 12/12/05 |



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 60627
Application ID: 10630315
Title of Invention: REMOTE CONTROL AUTOMATIC
APPLIANCE ACTIVATON
First Named Inventor: Mark Chuey
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-07-30
Effective Receipt Date: 2004-05-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 9100
Attorney Docket Number: LEAR 04077 PUS / 04077




Total Fees Authorized:

Digital Certificate Holder: cn=Mark-D. Chuey,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 0a66231bfd0ef68943e60a866ab74bbdba61f782

**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

| Title of Invention | REMOTE CONTROL AUTOMATIC APPLIANCE ACTIVATON | | | | | | | | | |
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| Application Number: 10/630315  | | | | | | | | | | |
| Date: 2003-07-30 | | | | | | | | | | |
| First Named Applicant: Mark D. Chuey | | | | | | | | | | |
| Confirmation Number: 9100 | | | | | | | | | | |
| Attorney Docket Number: LEAR 04077 PUS / 04077 | | | | | | | | | | |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> | | | | | | | | | | |
| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mark D. Chuey Registered Number: 42,415</td><td>/s/Mark D. Chuey</td><td>Agent</td></tr></tbody></table> | | | Submitted by: | Elec. Sign. | Sign. Capacity | Mark D. Chuey Registered Number: 42,415 | /s/Mark D. Chuey | Agent | | |
| Submitted by: | Elec. Sign. | Sign. Capacity | | | | | | | | |
| Mark D. Chuey Registered Number: 42,415 | /s/Mark D. Chuey | Agent | | | | | | | | |
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| | | | | Application Number | 10/630,315 |
| | | | | Filing Date | July 30, 2003 |
| | | | | First Named Inventor | Mark D. Chuey |
| | | | | Group Art Unit | 2632 |
| | | | | Examiner Name | Unknown |
| Sheet | 2 | of | 3 | Attorney Docket Number | LEAR 04077 FUS (04077) |
| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS | | | | | |
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ² |
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| Examiner Signature | | Date Considered | 12/12/05 |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MARK D. CHUEY

Group Art Unit: 2632

Examiner: Unknown

Serial No.: 10/630,315

Filed: July 30, 2003

For: REMOTE CONTROL AUTOMATIC APPLIANCE
ACTIVATION

Attorney Docket No.: LEAR 04077 PUS (04077)

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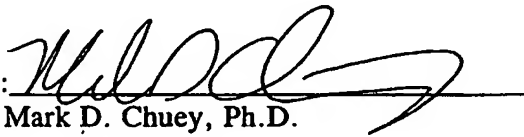
Mark D. Chuey, Ph.D.
Name of Person Signing


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Respectfully submitted,

MARK D. CHUEY

By: 
Mark D. Chuey, Ph.D.
Reg. No. 42,415
Attorney/Agent for Applicant

Date: May 13, 2004

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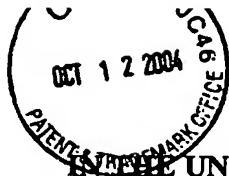
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| Application Number | 10/630,315 |
| Filing Date | July 30, 2003 |
| First Named Inventor | Mark D. Chuey |
| Group Art Unit | 2632 |
| Examiner Name | Unknown |
| Attorney Docket Number | LEAR 04077 PUS (04077) |

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| Sheet | 1 | of | 2 |
|-------|---|----|---|

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UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MARK D. CHUEY

Group Art Unit: 2632

Examiner: Unknown

Serial No.: 10/630,315

Filed: July 30, 2003

For: REMOTE CONTROL AUTOMATIC APPLIANCE
ACTIVATION

Attorney Docket No.: LEAR 04077 PUS (04077)

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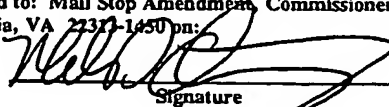
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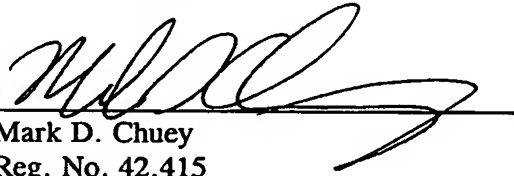
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Attorney for Applicant

Date: October 8, 2004

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| | | | | Application Number | 10 / 630 , 315 |
| | | | | Filing Date | July 30, 2003 |
| | | | | First Named Inventor | Mark D. Chuey |
| | | | | Group Art Unit | 2632 |
| | | | | Examiner Name | Unknown |
| | | | | Attorney Docket Number | LEAR 04077 PUS (04077) |
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U.S. PATENT DOCUMENTS

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| Examiner Signature | <i>M. Strick</i> | Date Considered | 12/12/05 |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MARK D. CHUEY

Group Art Unit: 2632

Examiner: Unknown

Serial No.: 10/630,315

Filed: July 30, 2003

For: REMOTE CONTROL AUTOMATIC APPLIANCE
ACTIVATION

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(b)**

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The references listed on the attached Forms PTO/SB08A and PTO/SB08B were cited in the combined European Search and Examination Report mailed on November 25, 2004 ✓ (copy enclosed) for the corresponding European patent application (GB 0415908.3).

Consideration and entry into the record of the listed references is respectfully requested.

Respectfully submitted,

MARK D. CHUEY

By: 

Mark D. Chuey

Reg. No. 42,415

Attorney for Applicant

Date: December 14, 2004

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| | | | First Named Inventor | Mark D. Chuey |
| | | | Group Art Unit | 2632 |
| | | | Examiner Name | Unknown |
| Sheet | 1 | of | Attorney Docket Number | LEAR 04077 PUS (04077) |

U.S. PATENT DOCUMENTS

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| | | Number | Kind Code ² (if known) | | | |
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| | | Office ³ | Number ⁴ | Kind Code ² (if known) | | | | |
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| ms | | Combined Search and Examination Report Under Sections 17 and 18(3) mailed November 2, 2004 for European patent application GB 0416789.6. | | | |
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